

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

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NISHIDA et al.

Group Art Unit: 2515

K. Bauce

Appln. No.: 08/960,224 / Filed: October 29, 1997

Examiner:

For: ACTIVE MATRIX LIQUID CRYSTAL DISPLAY PANEL -

RECEIVED

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

GROUP 2500

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

- 1. Japanese Patent Application No. 8-271919, published October 18, 1996.
- 2. Japanese Patent Application No. 6-331977, published December 2, 1994.
- 3. Japanese Patent Application No. 5-181129, published July 23, 1993.
- 4. Japanese Patent Application No. 64-15719, published January 19, 1989.
- 5. Japanese Patent Application No. 62-127716, published June 10, 1987.
- 6. Japanese Patent Application No. 60-159823, published August 21, 1985.
- 7. Japanese Patent Application No. 60-202423, published October 12, 1985 with English Abstract.
- 8. Japanese Patent Application No. 4-362919, published December 15, 1992 with English Abstract.

One copy of each of the listed documents is submitted

NISHIDA et al. Appln. No. 08/960,224 Information Disclosure Statement

herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants advise that References 1-6 above were cited in an Office Action of the Japanese Patent Office dated May 12, 1998. A copy of the Japanese Office Action is submitted herewith. An English-language translation of the relevant portions is attached.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

J. Frank Osha

Req. No. 24,625

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2

The invention pertaining to the following claims of this application is based on the invention that is recorded in the following publications which were distributed within Japan and abroad prior to that application and reception of a patent is not possible according to the provisions of patent law article number 29 item 2 since there is the possibility of being easily invented by a person having general knowledge in the technical field that is affiliated with the invention prior to the application.

Record

For Claims 1~4

Patent Number Hei 8-271919 Patent Number Hei 6-331977 Patent Number Hei 5-181129 Patent Number Sho 64-15719 Patent Number Sho 62-127716 Patent Number Sho 60-159823

The thickness being relative to 1 wavelength which is selected from the wavelength range that forms at greater than 70% of the peak time for the permeable spectrum of the permeability for the color layer of the thickness of the liquid crystal layer

Continued

for the establishment of the protective layer which prevents impurity elution from the color layer can all be stated as items during design that can be easily performed by one skilled in the art.

Record of Prior Art Reference Investigation Results

•Investigated Field IPC 6th Edition

G02F 1/1335

G02F 1/136

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